

Senniger, Powers, Leavitt & Roedel

Attorneys at Law

Patents, Trademarks, Copyrights,
Technology Law, Antitrust, Litigation

Thomas F. Maloney

One Metropolitan Square, 16th Floor
Saint Louis, Missouri 63102

Telephone: 314-231-5400
Facsimile: 314-231-4342

www.senniger.com

July 8, 2003



UTILITY PATENT APPLICATION TRANSMITTAL (new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number: UMO 1512.2
First Named Inventor: Henry W. White
Title: PROCESS FOR PREPARING P-N JUNCTIONS HAVING A P-TYPE ZnO
FILM

Express Mail Label Number: EV 271811356 US

TO: Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION ELEMENTS

1. ☒ Fee Transmittal Form
(original and duplicate)
2. ☒ Applicant claims small entity status
3. ☒ Application [Total Pages 43]
4. ☒ Drawings [Total Sheets 9]
5. Oath or Declaration [Total Pages 5]
 - a. ☐ Newly executed (original or copy)
☐ New (unexecuted)
 - b. ☒ Copy from a prior application
(for continuation/divisional with
Box 19 completed)
 - i. ☐ DELETION OF INVENTOR(s)
Signed statement attached
deleting inventor(s) named
in prior application.

6. ☒ Incorporation By Reference
(useable if Box 5b is marked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
7. ☒ Application Data Sheet
8. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

10. ☒ Assignment Papers (cover sheet & document(s)) (as filed in parent case)
11. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
12. ☐ English Translation Document (if applicable)
13. ☒ IDS with PTO-SB/08A ☐ Copies of IDS Citations
14. ☒ Preliminary Amendment
15. ☒ Return Receipt Postcard
16. ☐ Request and Certification for Non-Publication. Form PTO/SB/35 is attached.
17. ☐ Certified Copy of Priority Document(s) if foreign priority is claimed
18. ☐ Other: _____

IF A CONTINUING APPLICATION, CHECK APPROPRIATE BOXES AND SUPPLY THE REQUISITE INFORMATION

19. ☒ Continuation ☐ Divisional ☐ Continuation-in-Part of prior application No.: 10/002,790 filed on November 15, 2001, which is a divisional application of 09/439,529 filed November 12, 1999, which is a continuation-in-part application of application serial number 09/364,809 filed on July 30, 1999 which is a continuation-in-part application of application serial number 09/128,516 filed on August 3, 1998.
- ☐ Complete Application based on provisional Application No. _____

Prior application information: Examiner: Felisa Carla Hiteshew
Group Art Unit: 1765

CORRESPONDENCE ADDRESS

20. Correspondence Address: Customer Number 321
Attention: Thomas F. Maloney

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Thomas F. Maloney".

Thomas F. Maloney, Reg. No. 50,156

TFM/kll

14461 U.S. PTO
07/08/03

FEE TRANSMITTAL

Application Number: Not Yet Assigned
Filed: Herewith
Inventor(s): Henry W. White et al.
Group Art Unit: 1765
Examiner Name: Not Yet Assigned
Attorney Docket Number UMO 1512.2

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345.
- ☒ The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17 to Deposit Account No. 19-1345.
- ☒ Applicant claims small entity status.
2. ☒ Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345.

FEE CALCULATION

1. ☒ BASIC FILING FEE Subtotal (1) \$ 375.00
(Type: Utility)
2. ☐ EXTRA CLAIM FEES Subtotal (2) \$ _____
Total Claims 14
Independent Claims 2
Multiple Dependent Claims _____
3. ☐ ADDITIONAL FEES Subtotal (3) \$ _____
 - ☐ Surcharge - late filing fee or oath
 - ☐ Surcharge - late provisional filing fee or cover sheet
 - ☐ Extension for reply within _____ month
 - ☐ Notice of Appeal
 - ☐ Filing a Brief in Support of an appeal
 - ☐ Request for ex parte Reexamination
 - ☐ Petitions to the Commissioner
 - ☐ Submission of Information Disclosure Statement
 - ☐ Recording each patent assignment per property
 - ☐ Request for Continued Examination
 - ☐ Other: _____

TOTAL AMOUNT OF PAYMENT \$ 375.00

Thomas F. Maloney
Thomas F. Maloney, Reg. No. 50,156

July 8, 2003
Date

TFM/kll

Express Mail Label No. EV 271811356 US

FEE TRANSMITTAL

Application Number: Not Yet Assigned
Filed: Herewith
Inventor(s): Henry W. White et al.
Group Art Unit: 1765
Examiner Name: Not Yet Assigned
Attorney Docket Number UMO 1512.2

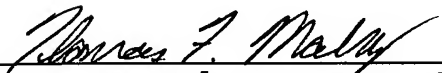
METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345.
- ☒ The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17 to Deposit Account No. 19-1345.
- ☒ Applicant claims small entity status.
2. ☒ Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345.

FEE CALCULATION

1. ☒ BASIC FILING FEE Subtotal (1) \$ 375.00
(Type: Utility)
2. ☐ EXTRA CLAIM FEES Subtotal (2) \$ _____
Total Claims 14
Independent Claims 2
Multiple Dependent Claims _____
3. ☐ ADDITIONAL FEES Subtotal (3) \$ _____
☐ Surcharge - late filing fee or oath
☐ Surcharge - late provisional filing fee or cover sheet
☐ Extension for reply within _____ month
☐ Notice of Appeal
☐ Filing a Brief in Support of an appeal
☐ Request for ex parte Reexamination
☐ Petitions to the Commissioner
☐ Submission of Information Disclosure Statement
☐ Recording each patent assignment per property
☐ Request for Continued Examination
☐ Other: _____

TOTAL AMOUNT OF PAYMENT \$ 375.00


Thomas F. Maloney, Reg. No. 50,156

July 8, 2003
Date

TFM/k11

Express Mail Label No. EV 271811356 US